BTX-SUPREME

BO5536

Description

An extremely bright hybrid moving head (BEAM, SPOT, WASH) for big clubs, concert stages and rental

Features

- BTX-SUPREME HYBRID is an extremely bright hybrid moving head for big clubs, concert stages and rental!
- The OSRAM SIRIUS HRI 471W SN lamp (CCT: 7500K), combined with Hi-Q optics, make it incredibly bright:
  - BEAM: 1,8° ~ 22°, max. 485'000 lux @ 10m
  - SPOT: 3° ~ 42°, max. 132'000 lux @ 10m
- The different effect wheels and filters create dazzling effects:
  - Precise and fast CMY-color mixing
  - 1 color wheel with 13 carefully selected colors, including 3200K CTO-filter + white
  - 1 gobo wheel with 13 static gobos + open
  - 1 gobo wheel with 9 easily replaceable rotating/indexable glass gobos (OD: 17mm / IM: 12mm)
  - 2 Prism wheels, each with 4 rotating/indexable prisms, can be combined to create stunning effects!
  - 1 Rotating/indexable animation wheel that can be combined with different gobos
  - 1 light FROST-effect 0-100%
  - 1 heavy FROST-effect 0-100%
  - 1 Hi-CRI filter to improve the white light quality
- Motorized ZOOM + FOCUS with calibrated DMX-values
- Accurate Dimmer/shutter for linear dimming and variable strobe effects
- The 3-Phase stepper motors assure very fast 540°/270° PAN/TILT movements with 8 or 16bit precision.
- Selectable PAN range: 540° or 630°
- Modular setup for easy servicing and cleaning.
- Supported protocols: DMX512/RDM, Art-Net™, sACN
- Integrated wireless DMX module (W-DMX Sweden) with internal antenna to prevent antenna breakage.
- 2 DMX channel modes (standard: 24ch & Extended: 35ch) for maximum flexibility
- 2.8" Color touch screen with automatic display rotation for easy and intuitive menu navigation
- Rotary encoder for easy scrolling through the intuitive setup menu
- Factory & user defaults: easily save and recall your own preferred settings!
- Easy firmware updates via USB memory stick to keep your machine always up-to-date
- Remote lamp on/off control
- Remote FULL 471W / ECO 360W lamp control to extend the lifetime, up to 2'000 hours.
- Neutrik® 3pin & 5pin XLR & RJ45 network in/outputs for maximum flexibility in a professional environment
- Neutrik® PowerCON TRUE1in/outputs: up to 12A can be daisy chained for easy installation
- Equipped with 2 omega brackets for fast installation.
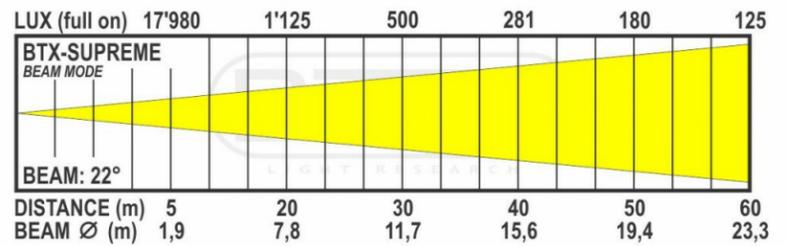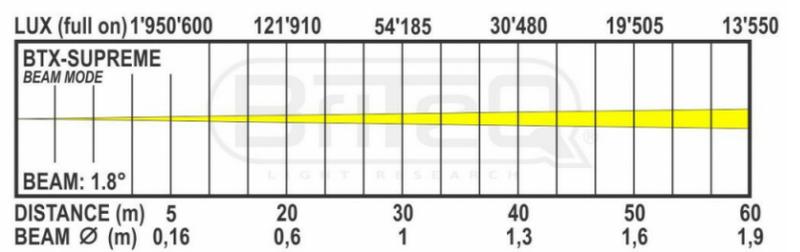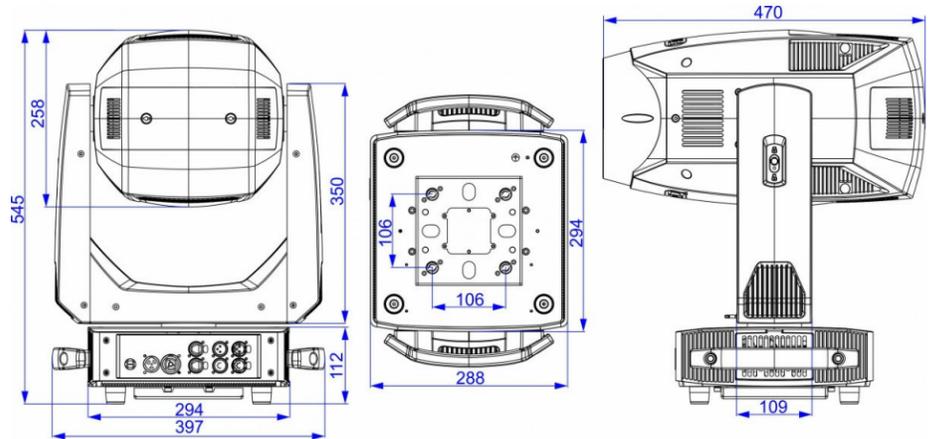- Power consumption: max. 800W

TECHNICAL SPECIFICATIONS

General : Application	DJ & Club, Stage & Rental
General : Series	No
General : Dimensions (cm)	54.5 x 39.7 x 47
General : Weight (kg)	26.5
General : Powerinput	AC 100 - 240V, 50/60Hz
General : Energy Label	No
General : Power consumption W	800
General : Color	black
General : Display	touchscreen
General : Fixation	included omega bracket
General : IP rating	indoor
Control : Modes	standalone, manual
Control : manual	Yes
Control : Master/Slave	No
Control : SMART-DMX	No
Control : Standalone	fixed
Control : programmable	Yes
Control : upgradable software	Yes
Control : maximum DMX channels	35
Light : lamp socket	none
Light : Lux	1'950'600 @5m (beam 1.8°)
Light : lamp	Discharge
Light : min. color temperature (K)	3200
Light : max. color temperature (K)	7500
Light : CRI	90
Light : mix colors	Yes
Light : functions	motorized focus, motorized zoom, iris
Light : fixed gobos	13
Light : rotating gobos	9
Light : min. beam angle (°)	1.8
Light : max. beam angle (°)	42
Light : min. refresh rate (kHz)	No
Light : max. refresh rate (kHz)	No
Connections : input	3 pin XLR, 5 pin XLR, artnet, RJ45, rdm, wireless DMX
Connections : output	3 pin XLR, 5 pin XLR, PowerCon® TRUE1, artnet, RJ45, rdm, wireless DMX
Brand	BRITEQ
EANCode	5420025655361

LUX (full on)	1'950'600	121'910	54'185	30'480	19'505	13'550
BTX-SUPREME BEAM MODE						
BEAM: 1.8°						
DISTANCE (m)	5	20	30	40	50	60
BEAM Ø (m)	0,16	0,6	1	1,3	1,6	1,9

LUX (full on)	17'980	1'125	500	281	180	125
BTX-SUPREME BEAM MODE						
BEAM: 22°						
DISTANCE (m)	5	20	30	40	50	60
BEAM Ø (m)	1,9	7,8	11,7	15,6	19,4	23,3

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LIGHT RESEARCH